Date:

Wednesday, 5/23/2007 3:24:46 PM

User:

Kim Johnston

**Process Sheet** 

Customer

: CU-DAR001 Dart Helicopters Services

: 32475

Job Number **Estimate Number** 

: 12109

P.O. Number

:NIA

This Issue Prsht Rev.

: 5/23/2007

S.O. No. : 1/1A

: SMALL /MED FAB

**Part Number** 

**Drawing Name** 

**Drawing Number** 

: D32014 - D3201 REV B

Project Number

Drawing Revision

Material **Due Date** 

: N/A

: DOUBLER

: 6/6/2007

Qty:

20 Um:

Each

Written By

First Issue

Previous Run

Checked & Approved By

Comment

: Est Rev: A Est Rev:B

Removed from 9 Digit 06-01-25 JLM

Now on Waterjet

06-08-14 JLM

Additional Product

Job Number:



Seq. #:

**Machine Or Operation:** 

Description:

FLOW WATER JET

1.0

M2024T3S050

2024-T3 .050 sheet

Comment: Qty.:

0.9450 sf(s)Total: 0.0473 sf(s)/Unit

Material: 2024-T3 (QQ-A-250/4) 0.050" thick

(M2024T3S.050)

Batch: <u>M10332</u> (

SH

07/08/05

2.0

WATER JET

Comment: FLOW WATER JET

1-Cut as per Dwg D3201

Dwg Rev: 3 Prog Rev:\_\_

07/06/05



20

3.0 QC2

INSPECT PARTS AS THEY COME OFF MACHINE



2-Deburr if necessary

Comment: INSPECT PARTS AS THEY COME OFF MACHINE



4.0

QC8

SECOND CHECK

Comment: SECOND CHECK

5.0



SMALL FAB 1

SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1

Deburr Stack

## Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES	WORK ORDER CHANGES					
DATE STEP		PROCEDURE CHANGE	By Date Qty Chief Eng			Approval Chief Eng / Prod Mgr	Approval QC Inspector	
Part No	:	PAR #: Fault Category: N	CR: Ye	s No DQ	A: 🗐	<u>)</u> Date: <u>〈</u>	3/16/20	
				· N/C Close		Date:		

NCR:			WORK ORDE	ER NON-CONFORMANO	CE (NCR)							
	ı	Description of NC		Verification	A							
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector				
				€7.7	į							
				to the second								

NOTE: Date & initial all entries

Wednesday, 5/23/2007 3:24:46 PM Date: Kim Johnston User: **Process Sheet** Drawing Name: DOUBLER Customer: CU-DAR001 Dart Helicopters Services Part Number: D32014 Job Number: 32475 Job Number: Seq. #: Description: Machine Or Operation: NC BRAKE 6.0 BRAKE NC Comment: NC BRAKE Bend as per Dwg D3201 INSPECT WORK TO CURRENT STEP 7.0 QC5 Comment: INSPEC WORK TO CURRENT STEP HAND FINISHING RESOURCE # 8.0 HAND FINISHING1 Comment: HAND FINISHING RESOURCE #1 Chemical Conversion Coat as per QSI 005 4.1 INSPECT POWDER COAT/CHEMICAL CONVERSION 9.0 QC3 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION 10.0 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 11.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE N 870626 Job Completion

Dart Ae	rospace	e Ltd								
W/O:			V	VORK ORDER CH	IANGES					
DATE	STEP	PROCEDURE CHANGE			Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
Part No	· •	PAR #:	Fault Ca	tegory:	NC					
								d:	_ Date: _	
NCR:		,	WORK OR	DER NON-CONFO	DRMANCE	(NCF	₹)			
DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Action Descri	Section B otion			fication ction C	Approval Chief Eng	Approval QC Inspector
									٠.,	

NOTE: Date & initial all entries

DART AEROSPACE LTD

Description: Doubler

Part Number: D3201-3/-4

Inspection Dwg: D3201 Rev: B

Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST **First Article Prototype** Actual Drawing Method of Accept Reject Comments **Tolerance** Inspection **Dimension Dimension** 3.76 Vern +/-0.030 3.76 Vern 3.46 +/-0.030 3.46 1.68 Vern +/-0.030 1.68 ROZZ R-6 R0.12 +/-0.030 Vern 0.050 +/-0.010 0,852 N/A **Grain Direction** N/A **Prototype Approval:** Audited by: N/A Measured by: Date: N/A Date: Date: 07106 OS 0706:07 Change Revised by Approved Date Rev

P/O D412-698-015

KJ/RF

H:\FORMS\Quality	/ Assurance\approved	QA\FAI revD

New Issue

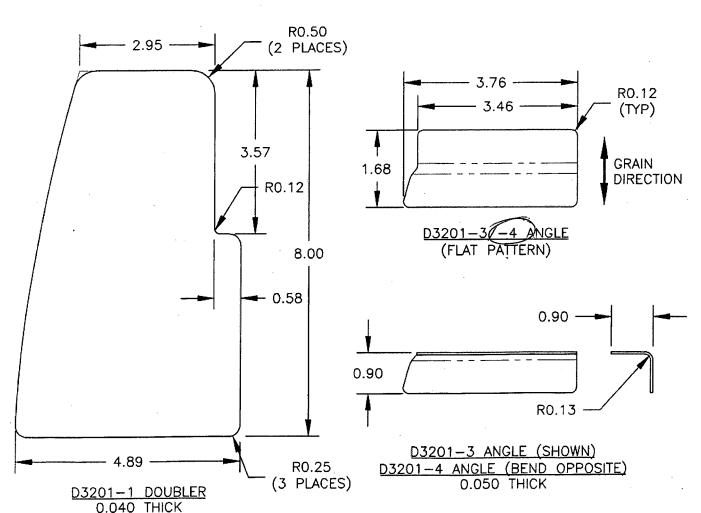
03.11.28





DESIGN DRAWN BY			DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA				
CHECK	(ED ,	APPROVED_/	DRAWING NO.	REV. B			
	-#-	#	D3201 SHEET	1 OF 1			
DATE			TITLE	SCALE			
03.1	1.03		DOUBLER	1:2			
Α		03.08.07	NEW ISSUE				
R		03.11.03	MODIFY D3201-1, ADD D3201-3/-	4			

RELEASED



## D3201-1/-3/-4 DOUBLER

- 1) MACHINE PARTS PER DWG FILE "D3201-B1.DWG"
- 2) MATERIAL: 2024-T3 ALUMINUM SHEET (QQ-A-250/4) (REF. DART SPEC M2024T3S)
- 3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED.
- 5) ALL DIMENSIONS ARE IN INCHES

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ENGINEERING

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WITHOUT NOTICE

WORK ORDER

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